

Author and year	Study design	Study period	Country	Equity	Participants	Mean age [range]	Risk of bias	N° of dp	MA?	Exposure	Exposure measure	Outcome measure	N
Ball 2020 ³⁵	Repeat cross-sectional	2016 & 2018	New Zealand	High income country with mixed SEP	Year 10 students' part of the Youth Insights Survey	NR [14-15]	Low	2	Yes	Freq. of SM use	Freq. of using SM (status updates, uploading photos or videos) in the past week	Current smoking (defined as smoking at least monthly)	5,127
										Freq. of SM use	Freq. of online gambling in the past week	Current smoking (defined as smoking at least monthly)	5,127
Baru 2020 ³⁶	Cross-sectional	2019	Ethiopia	Low-middle income country with mixed SEP	Sexually active unmarried young female internal migrants residing in Barayu Town	18.9 [15-24]	High	1	Yes	Freq. of SM use	Freq. of SM use	Risk sexual behaviour (incl. multiple sexual partners; sex without condoms or inconsistent condom use; initiation of sex before the age of 18 years; sexual intercourse under the influence of substances)	150
Baumgartner 2012 ³⁷	Cohort	2018	Netherlands	High income country	Adolescents	14.5 [12-18]	Mod	1	Yes	Freq. of SM use	Freq. of online communication	Online sexual risk behaviours (incl. searching for someone on the internet to have sex with; sending a photo or video in which they were partly naked to someone they knew only online)	1,345
Bayraktar 2007 ³⁸	Cross-sectional	NR	Cyprus	HIC	Elementary and high school students residing in North Cyprus	14.4 [NR]	High	1	No	Exposure to health-risk behaviour content	Online gaming: fighting games	Anti-social aggression	686
Beebe 2004 ³⁹	Cross-sectional	2001	USA	High income country	Grade 9 school students' part of the Minnesota Student Survey	14.7 [13-17]	High	12	Yes	Freq. of SM use	Presence of internet chat room use	Tobacco use in the past year	40,376
										Freq. of SM use	Presence of internet chat room use	Alcohol/drug use in the past year	40,376
										Freq. of SM use	Presence of internet chat room use	Sexual intercourse ever	40,376
										Freq. of SM use	Presence of internet chat room use	Physical assault in the past year	40,376
										Freq. of SM use	Presence of internet chat room use	Vandalism in the past year	40,376
										Freq. of SM use	Presence of internet chat room use	Truant in the past month	40,376
Boers 2020 ⁴⁰	Cohort	NR	Canada	High income country with low SEP	Grade 7 school students, part of the Co-Venture Preventure study	12.7 [NR]	Low	1	Yes	Time spent on SM	Time spent on SM per day	Freq. of alcohol consumption	3,612